

!!AA_MULTIPLE_ALIGNMENT 1.0
PileUp of: us-*

Symbol comparison table: GenRunData.blosu62.cmp CompCheck: 1102

CapWeight: 8
CapLengthWeight: 2

pileup.msf MSF: 265 Type: P May 22, 2003 12:14 Check: 1477 ..

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Name: us-09-688-566-152	Len: 265	Check: 9968	Weight: 1.00	Name: us-09-688-566-138	Len: 265	Check: 6872	Weight: 1.00
Name: us-09-688-566-167	Len: 265	Check: 9838	Weight: 1.00	Name: us-09-688-566-49	Len: 265	Check: 8436	Weight: 1.00
Name: us-09-688-566-178	Len: 265	Check: 3793	Weight: 1.00	Name: us-09-688-566-50	Len: 265	Check: 8808	Weight: 1.00
Name: us-09-688-566-159	Len: 265	Check: 5951	Weight: 1.00	Name: us-09-688-566-136	Len: 265	Check: 5334	Weight: 1.00
Name: us-09-688-566-163	Len: 265	Check: 9701	Weight: 1.00	Name: us-09-688-566-89	Len: 265	Check: 7653	Weight: 1.00
Name: us-09-688-566-149	Len: 265	Check: 1347	Weight: 1.00	Name: us-09-688-566-90	Len: 265	Check: 7653	Weight: 1.00
Name: us-09-688-566-162	Len: 265	Check: 1347	Weight: 1.00	Name: us-09-688-566-86	Len: 265	Check: 6302	Weight: 1.00
Name: us-09-688-566-142	Len: 265	Check: 7952	Weight: 1.00	Name: us-09-688-566-127	Len: 265	Check: 2037	Weight: 1.00
Name: us-09-688-566-148	Len: 265	Check: 2589	Weight: 1.00	Name: us-09-688-566-134	Len: 265	Check: 2228	Weight: 1.00
Name: us-09-688-566-168	Len: 265	Check: 8159	Weight: 1.00	Name: us-09-688-566-109	Len: 265	Check: 9705	Weight: 1.00
Name: us-09-688-566-197	Len: 265	Check: 1000	Weight: 1.00	Name: us-09-688-566-130	Len: 265	Check: 8872	Weight: 1.00
Name: us-09-688-566-198	Len: 265	Check: 4200	Weight: 1.00	Name: us-09-688-566-110	Len: 265	Check: 8872	Weight: 1.00
Name: us-09-688-566-199	Len: 265	Check: 1000	Weight: 1.00	Name: us-09-688-566-131	Len: 265	Check: 7217	Weight: 1.00
Name: us-09-688-566-200	Len: 265	Check: 6315	Weight: 1.00	Name: us-09-688-566-85	Len: 265	Check: 9434	Weight: 1.00
Name: us-09-688-566-193	Len: 265	Check: 8793	Weight: 1.00	Name: us-09-688-566-111	Len: 265	Check: 8885	Weight: 1.00
Name: us-09-688-566-194	Len: 265	Check: 3753	Weight: 1.00	Name: us-09-688-566-48	Len: 265	Check: 7717	Weight: 1.00
Name: us-09-688-566-195	Len: 265	Check: 2287	Weight: 1.00	Name: us-09-688-566-87	Len: 265	Check: 9282	Weight: 1.00
Name: us-09-688-566-196	Len: 265	Check: 4263	Weight: 1.00	Name: us-09-688-566-92	Len: 265	Check: 7239	Weight: 1.00
Name: us-09-688-566-66	Len: 265	Check: 3056	Weight: 1.00	Name: us-09-688-566-93	Len: 265	Check: 7731	Weight: 1.00
Name: us-09-688-566-67	Len: 265	Check: 7280	Weight: 1.00	Name: us-09-688-566-96	Len: 265	Check: 8503	Weight: 1.00
Name: us-09-688-566-115	Len: 265	Check: 7133	Weight: 1.00	Name: us-09-688-566-91	Len: 265	Check: 8859	Weight: 1.00
Name: us-09-688-566-140	Len: 265	Check: 1756	Weight: 1.00	Name: us-09-688-566-65	Len: 265	Check: 9730	Weight: 1.00
Name: us-09-688-566-36	Len: 265	Check: 9531	Weight: 1.00	Name: us-09-688-566-77	Len: 265	Check: 7294	Weight: 1.00
Name: us-09-688-566-73	Len: 265	Check: 7857	Weight: 1.00	Name: us-09-688-566-137	Len: 265	Check: 7870	Weight: 1.00
Name: us-09-688-566-40	Len: 265	Check: 4928	Weight: 1.00	Name: us-09-688-566-64	Len: 265	Check: 8367	Weight: 1.00
Name: us-09-688-566-97	Len: 265	Check: 7975	Weight: 1.00	Name: us-09-688-566-47	Len: 265	Check: 9414	Weight: 1.00
Name: us-09-688-566-72	Len: 265	Check: 3423	Weight: 1.00	Name: us-09-688-566-88	Len: 265	Check: 8688	Weight: 1.00
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Name: us-09-688-566-116	Len: 265	Check: 7953	Weight: 1.00	Name: us-09-688-566-55	Len: 265	Check: 8172	Weight: 1.00
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Name: us-09-688-566-75	Len: 265	Check: 9411	Weight: 1.00	Name: us-09-688-566-80	Len: 265	Check: 3185	Weight: 1.00
Name: us-09-688-566-117	Len: 265	Check: 9129	Weight: 1.00	Name: us-09-688-566-103	Len: 265	Check: 7658	Weight: 1.00
Name: us-09-688-566-68	Len: 265	Check: 8878	Weight: 1.00	Name: us-09-688-566-98	Len: 265	Check: 8009	Weight: 1.00
Name: us-09-688-566-187	Len: 265	Check: 7397	Weight: 1.00	Name: us-09-688-566-95	Len: 265	Check: 7566	Weight: 1.00
Name: us-09-688-566-188	Len: 265	Check: 7123	Weight: 1.00	Name: us-09-688-566-101	Len: 265	Check: 8182	Weight: 1.00
Name: us-09-688-566-186	Len: 265	Check: 8350	Weight: 1.00	Name: us-09-688-566-82	Len: 265	Check: 7598	Weight: 1.00
Name: us-09-688-566-33	Len: 265	Check: 7867	Weight: 1.00	Name: us-09-688-566-100	Len: 265	Check: 8003	Weight: 1.00
Name: us-09-688-566-202	Len: 265	Check: 7391	Weight: 1.00	Name: us-09-688-566-105	Len: 265	Check: 7454	Weight: 1.00
Name: us-09-688-566-189	Len: 265	Check: 3950	Weight: 1.00	Name: us-09-688-566-52	Len: 265	Check: 7616	Weight: 1.00
Name: us-09-688-566-130	Len: 265	Check: 6771	Weight: 1.00	Name: us-09-688-566-106	Len: 265	Check: 7425	Weight: 1.00
Name: us-09-688-566-34	Len: 265	Check: 8614	Weight: 1.00	Name: us-09-688-566-132	Len: 265	Check: 8028	Weight: 1.00
Name: us-09-688-566-118	Len: 265	Check: 7737	Weight: 1.00	Name: us-09-688-566-53	Len: 265	Check: 8651	Weight: 1.00
Name: us-09-688-566-119	Len: 265	Check: 7765	Weight: 1.00	Name: us-09-688-566-54	Len: 265	Check: 8020	Weight: 1.00
Name: us-09-688-566-120	Len: 265	Check: 7737	Weight: 1.00	Name: us-09-688-566-83	Len: 265	Check: 9187	Weight: 1.00
Name: us-09-688-566-41	Len: 265	Check: 7209	Weight: 1.00	Name: us-09-688-566-51	Len: 265	Check: 9038	Weight: 1.00
Name: us-09-688-566-42	Len: 265	Check: 7185	Weight: 1.00	Name: us-09-688-566-126	Len: 265	Check: 8814	Weight: 1.00
Name: us-09-688-566-43	Len: 265	Check: 6725	Weight: 1.00	Name: us-09-688-566-112	Len: 265	Check: 7778	Weight: 1.00
Name: us-09-688-566-62	Len: 265	Check: 7169	Weight: 1.00	Name: us-09-688-566-114	Len: 265	Check: 5538	Weight: 1.00
Name: us-09-688-566-63	Len: 265	Check: 7470	Weight: 1.00	Name: us-09-688-566-129	Len: 265	Check: 8965	Weight: 1.00
Name: us-09-688-566-64	Len: 265	Check: 7930	Weight: 1.00	Name: us-09-688-566-135	Len: 265	Check: 7087	Weight: 1.00
Name: us-09-688-566-61	Len: 265	Check: 6422	Weight: 1.00	Name: us-09-688-566-121	Len: 265	Check: 5798	Weight: 1.00
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				Name: us-09-688-566-69	Len: 265	Check: 6934	Weight: 1.00

[illegible]

[illegible]


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us-09-688-566-182 -----THD NVPAPWASLY TGNHRPEH-
us-09-688-566-183 -----NRSG NRTTPWATTH NSTAQPEY-
us-09-688-566-151 -----NRSG LQSPWASSN VGRLDY.RY-
us-09-688-566-184 -----NRSG LQSPWASSN VGRLDY.RY-
us-09-688-566-180 -----NRSG LQSPWASSN VGRLDY.RY-
us-09-688-566-143 -----NRSG LQSPWASD. .KSDTYKYD D-
us-09-688-566-160 -----NRSG LQSPWASD. .KSDTYKYD D-
us-09-688-566-181 -----NRSG LQSPWASD. .ESDTYKYD D-
us-09-688-566-155 -----NRSG LQCPWASD. .QSDTYKYD D-
us-09-688-566-154 -----RNIVP I.APWASD. .KSDTYKYD D-
us-09-688-566-172 -----RPG RYTSWANPP PGYLTEM-
us-09-688-566-157 -----RPG RYTSWANPP PGYLTEM-
us-09-688-566-171 -----RPG RYTSWANPP PGYLTEM-
us-09-688-566-156 -----RPG RYTSWANPP TGYLTEM-
us-09-688-566-175 -----RPG RYTSWANPP PRYLTEM-
us-09-688-566-161 -----RPG RYTSWANPP HSTPMQDE-
us-09-688-566-144 -----RPT SNPPWASAO TGHHLHDK-
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us-09-688-566-165 -----NPN RSFAPWASAO TGHHLHDK-
us-09-688-566-153 -----RPT SNPPWASAPV . .YPMHSMLS
us-09-688-566-166 -----SMT PNPPWPA. .S .HRDT-
us-09-688-566-169 -----RPP ADLNPWG. .T .HRDT-
us-09-688-566-145 -----HTE RSFPWPG. .S EHYRDTGTGH
us-09-688-566-164 -----DNS RENTWGSTS ECHLSST-
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